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18N2/0425

SARALYNN MANDEL DIRECTOR OF INTELLECTUAL PROPERTY CELL GENESYS, INC. 322 LAKESIDE DR. FOSTER CITY. CA 94404

NOTICE OF ALLOWANCE AND ISSUE FEE DUE

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	Note	attached	COMPUI	ication	from the	Examiner

This notice is issued in view of applicant's communication filed

SERIES	CODE/SERIAL NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GR	OUP ART UNIT	DATE MAILED
Ú	8/102,390	08/05/93	001	ZISKA, S	. 1804	04/25/96
First Named Applicant	SKOULTCHI,		ARTH	UR I.		

TITLE OF

INVENTION RODUCTION OF PROTEINS USING HOMOLOGOUS RECOMBINATION

	ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
i.	CELL3.2	435-172.3)0 Z99	UTILITY	YES	\$625.00	07/25/96

THE APPLICATION IDENTIFIES ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY Status shown above.
 If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
 - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the patent and Trademark Office of the change in status, or
 - B. If the Status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pay FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, pay of 1/2 the FEE DUE shown above.
- II. Part B of this notice should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B should be completed and returned. If you are charging the ISSUE FEE to your deposit account, Part C of this notice should also be completed and returned.
- III. All communications regarding this application must give series code (or filing date), serial number and batch number. Please direct all communication prior to issuance to Box ISSUE FEE unless advised to contrary.

IMPORTANT REMINDER: Patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



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08/102390 SERIAL NUMBER

FOSTER CITY, CA 94404

FILING DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NO.

14

18N2/0425

SARALYNN MANDEL DIRECTOR OF INTELLECTUAL PROPERTY CELL GENESYS, INC. 322 LAKESIDE DR. ZISKA, S EXAMINER

ART UNIT

PAPER NUMBER

180f80'

DATE MAILED:

NOTICE OF ALLOWABILITY

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2, 1/4/96.
THE MERITS IS (OR REMAINS) CLOSED in this application. If not included a And issue Fee Due or other appropriate communication will be sent in due
numbered as 102 is pectively
are acceptable.
nder 35 U.S.C. 119. The certified copy has [] been received. [] not been
f, PTOL-413.
r Allowance.
TO-892.
ION, PTO-1449.
omply with the requirements noted below is set to EXPIRE THREE MONTHS re to timely comply will result in the ABANDONMENT of this application
CFR -1.136(a).
TICE OF INFORMAL APPLICATION, PTO-152, which discloses that the oatl CLARATION IS REQUIRED.
INDICATED BELOW IN THE MANNER SET FORTH ON THE REVERSE SIDE
CE RE PATENT DRAWINGS, PTO-948, attached to Paper No
has been approved by the examiner. CORRECTION IS
ne examiner in the attached EXAMINER'S AMENDMENT. CORRECTION IS
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t hand corner, the following information from the NOTICE OF ALLOWANC
NOTICE OF ALLOWANCE, AND SERIAL NUMBER.
Notice of Informal Application, PTO-152
 Notice re Patent Drawings, PTO-948 Listing of Bonded Draftsmen
Cither

SUZANNE E. ZISKA PRIMARY EXAMINER GROUP 1800

PTOL-37 (REV. 4-89) *

Information Disclosure Citation, PTO-1449

USCOMM-DC 89-3789

Serial Number: 08/102,390

Art Unit: 1804

An Examiner's Amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 C.F.R. § 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the Issue Fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Ms. Corruzzi on February 8, 1996.

Amend the claims as follows:

- 1. In claim 105, line 2, defete the phrase "normally transcriptionally silent".
- 2. In claim 105, line 3, after the word "gene" insert the phrase "which is not normally expressed,".
- 3. In claim 105, line 5, delete the word "transcriptionally" and insert therefore the word "non-expressed".
- 4. In claim 105, line 6, delete the word/"silent"/.
- 5. In claim 106, line 2, after the word "therein" insert the phrase "via homologous recombination"
- 6. In claim 106, line 4, after the phrase "associated with the" insert the phrase "endogenous cellular".

Reasons for allowance:

The prior art does not teach or suggest the expression of a target gene product from a mammalian host cell in which a heterologous regulatory element is operatively associated via homologous recombination with a normally non-expressed target gene in the genome of the host cell.

Art Unit: 1804

Papers related to this application may be submitted to Group 1800 by facsimile transmission. Papers should be faxed to Group 1800 via the PTO FAX center located in Crystal Mall 1. The faxing of such papers must conform with the notice published in the Official Gazette, 1096 OG (30 November 15, 1989). The CM1 Fax Center number is (703) 308-4227.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Suzanne Ziska, Ph.D., whose telephone number is (703)308-1217. In the event the examiner is not available, the examiner's supervisor, Ms. Jacqueline Stone, may be contacted at phone number (703) 308-3153.

SUZANNE E. ZISKA PRIMARY EXAMINER GROUP 1800